



DEVAL L. PATRICK GOVERNOR TIMOTHY P. MURRAY LIEUTENANT GOVERNOR JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

03/23/12

Debra Payton Assistant District Attorney, Norfolk County

Ms. Payton,

Enclosed is the information you requested. Included are copies of the following:

- 1. Drug Analysis Laboratory Receipt.
- 2. Control Card with analytical results for sample #
- 3. Analysis sheet with chemist's hand notations and test results.
- 4. GC/MS analytical data for sample #

If you have any questions about these materials, please call me at the number below.

Kate Corbett Chemist II Drug Analysis Lab Jamaica Plain, MA. 02130 (617) 983-6632

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts Executive Office of Health and Human Services Department of Public Health State Laboratory Institute

Boston Drug Laboratory Tel (617) 983-6622 Fay (617) 983-6625 Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Tel (617) 983-6622 Fax (617) 983-6625	
Boston Hours	

DRUG RECEIPT

Amherst Hours 9:00 – 12:00

8:00 – 11:00 DRUG RECEIF 1 2:00 – 4:00		9:00 - 12:00 1:00 - 3:00	
City or Department: 4) ey mou	1th Police	e Reference No.:	
Name and Rank of Submitting Office	or: Det The	smas Anderson)
Defendant(s) Name (last, first, initial)):		
To be completed by Submitter Description of Items Submitted		To be completed Gross Weight	by Lab Personnel Lab Number
US bags of white,			
	36	1/92	
Received by:		Date:	2 (0 . 1)

No. City: Weymouth Police Dept.
Officer: Detective THOMAS ANDERSON
Def:
Amount: Subst: SUB
No. Cont: 65 Cont: pb
Date Rec'd: 01/26/2011 No. Analyzed: 20
Gross Wt.: 36.11 Net Weight: 241.96
Tests: 120959

• HOKA

Prelim: Cocana Findings: Cocana

đ

DRUG POWDER ANALYSIS FORM

SAMPLE# AGENCY_	Weymouth ANALYST AS?
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt (65): 31, 3
Whike powdred subs	40 Le Gross Wt (20): 10.0
17 62 bus	
doublehay	Net Wt:
Coasting	
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt ⊙ Thiocyanate <u>(</u> +)	Gold 2 OChloride
20 Marquis -	2 OTLTA (4)
20 Froehde's	OTHER TESTS
20 Mecke's	
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS COCCAS	RESULTS
DATE 2-13-11	MS OPERATOR
	DATE

Revised 7/2005

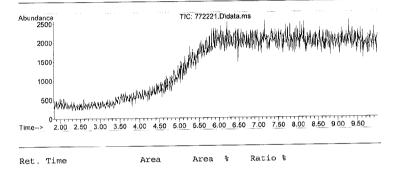
#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	0,4667		0.3624	26			
2	0.508.0		0.3687	27			
3	0.2682		0.4386	28			
4	0.3139		0,416	29			
5	0.5695		0.41165	30.			
6	0.4932		0.3844	31			
7	0.4082		0.3114	32			
8	0.4793		0.3774.	33			
9	0.4669		0.3495	34			
10	0.3141		0.3896	35			
11	0.3066		0.3666	36			
12	0.5380		0.24121	37			
13	0.4964		0.3515	38			
14	0.3260		0.4058	39			
15	6.42121		0.3480	40			
16	0.5123		0.3875	41			
17	0.5120		0.3963	42			
18	0.5300		0.4030	43			
19	0.4570		0.3487	44			
20	0. \$ 299		0.4213	45			
21				46			
22				47			
23				48			
24				49			
25				50			
Calcu	ulations:					· .	

Net Weight TABULATION

0.0

0 • 3624 + 0 • 3687 + 0.4386+ 0.4115+ 0.4465+ 0.3844+ 0.3114+ 0.3774+ 0 • 3495 + 0.3896+ 0.3666+ 0.4121+ 0.3515+ 0.4058+ 0.348+ 0.3875+ 0.3963+ 0.403+ 0.3487+ 0.4213+ 7 • 6809 * 7.6809÷ 20.= 0.384045* 0.384045× 24 • 962925 *) 0°0

Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772221.D
Operator : KAC
Date Acquired : 16 Feb 2011 14:18
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



NO INTEGRATED PEAKS

Information from Data File: : F:\Q1-2011\System7\02_16_11\772222.D : KAC File Name Operator Date Acquired : 16 Feb 2011 14:30 Sample Name : COCAINE STD Sample Name Submitted by Vial Number Vial Number : 22
AcquisitionMeth: DRUGS.M
Integrator : RTE TIC: 772222.D\data.ms Abundance 4.691 1500000 1000000 500000 Time+-> 2.00 2.50 3.00 3.50 4.00 4.50 5.00 5.50 6.00 6.50 7.00 7.50 8.00 8.50 9.00 9.50 Area % Ratio % Ret. Time Area 1779404 100.00 100.00 4.691

772222.D

Fri Mar 23 15:05:25 2012

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772222.D File Name

Operator

Date Acquired : 16 Feb 2011 14:30

: COCAINE STD Sample Name

Submitted by

Vial Number AcquisitionMeth: DRUGS.M Integrator

Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L

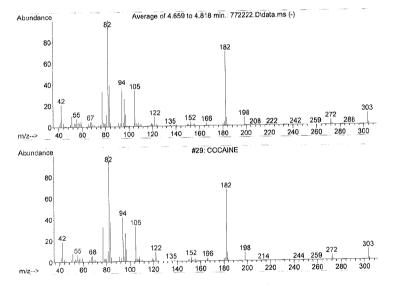
Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW TOX2.L

CAS# Oual Library/ID RT PK#

C:\Database\SLI.L 4.69 COCAINE

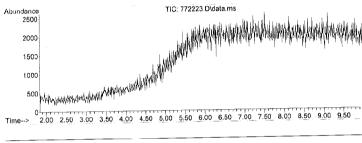
000050-36-2 99



772222.D

Fri Mar 23 15:05:26 2012

Operator: Date Acquired: Sample Name: Submitted by: Vial Number: AcquisitionMeth:	F:\Q1-2011\System7\02_16_11\772223.D KAC 16 Feb 2011 14:43 BLANK ASD 1
Integrator :	RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772224.D
Operator : KAC
Date Acquired : 16 Feb 2011 14:56
Sample Name : Submitted by : ASD
Vial Number : 24
AcquisitionMeth: DRUGS.M
Integrator : RTE

Abundance TIC:772224 DWata.ms
4.702

Abundance		TIC: 772224.D\data.ms
3000000	4.	†02
2000000		
	3.876	
1000000		
0		The state of the s
	2.00 2.50 3.00 3.50 4.00 4.50	5.00 5.50 6.00 6.50 7.00 7.50 8.00 8.50 9.00 9.50

Ret. Time	Area	Area %	Ratio %	
3.876	1305203	24.44	32.35	
4.702	4035211	75.56	100.00	

772224.D

Fri Mar 23 15:05:37 2012

Information from Data File: : F:\Q1-2011\System7\02_16_11\772224.D File Name : KAC Operator 16 Feb 2011 14:56 Date Acquired Sample Name Submitted by : ASD Vial Number 24 AcquisitionMeth: DRUGS.M : RTE Integrator Minimum Quality: 80 Search Libraries: C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L C:\Database\PMW_TOX2.L CAS# Qual Library/ID PK# RT3.88 C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 99 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98 Average of 3.839 to 4.093 min.: 772224.D\data.ms (-) Abundance 80 204 60 121 20 63 180 200 220 240 260 280 100 120 140 160 60 m/z--> 20 #59447: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-, (S)-Abundance 80

772224.D Fri Mar 23 15:05:38 2012

100

120 140

Page 2

220 240 260 280

160 180 200

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772224.D File Name

: KAC Operator

: 16 Feb 2011 14:56 Date Acquired

Sample Name

Submitted by : ASD Vial Number : 24 AcquisitionMeth: DRUGS.M

: RTE Integrator

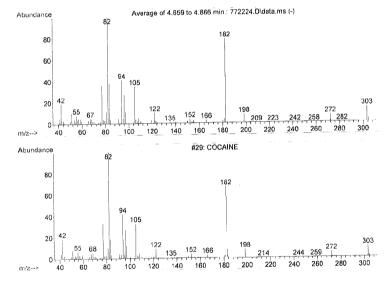
Minimum Quality: 80 Minimum Quality: 80 Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

CAS# Qual Library/ID PK# RT

C:\Database\SLI.L COCAINE

000050-36-2 99



772224.D

Fri Mar 23 15:05:38 2012

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772225.D : KAC File Name

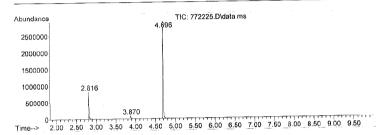
Operator

16 Feb 2011 15:08 Date Acquired :

Sample Name Submitted by

: 25 Vial Number

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.816	868743	19.74	25.61	
3.870	139252	3.16	4.11	
4.696	3392083	77.09	100.00	

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772225.D File Name

: KAC Operator Date Acquired

16 Feb 2011 15:08

Sample Name Submitted by

25

Library/ID

Vial Number AcquisitionMeth: DRUGS.M

: RTE Integrator

Search Libraries: C:\Database\SLI.L

RT

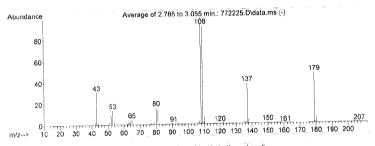
Minimum Quality: 80 Minimum Quality: 80 C:\Database\NIST05a.L

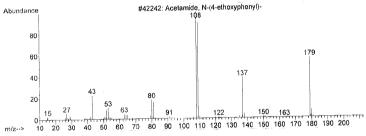
CAS#

Qual

C:\Database\PMW_TOX2.L

PK# C:\Database\NIST05a.L 2.82 000062-44-2 000062-44-2 000581-08-8 Acetamide, N-(4-ethoxyphenyl) -Acetamide, N-(4-ethoxyphenyl) -97 o-Acetylphenetidine





772225.D

Fri Mar 23 15:05:44 2012

```
Information from Data File:
                    : F:\Q1-2011\System7\02_16_11\772225.D
: KAC
File Name
Operator
                    : 16 Feb 2011 15:08
Date Acquired
Sample Name
Submitted by
                       25
Vial Number
AcquisitionMeth: DRUGS.M
                    : RTE
Integrator
                                                                   Minimum Quality: 80
Search Libraries: C:\Database\SLI.L
                                                                   Minimum Quality: 80
                         C:\Database\NIST05a.L
C:\Database\PMW_TOX2.L
                                                                        CAS#
                                                                                       Qual
                      Library/ID
   PK#
           RT
                    C:\Database\NISTC5a.L
                     C:\Datapase\MISICSa.B
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6
                                                                                        98
                              Average of 3.838 to 3.981 min : 772225.D\data.ms (-) 148
Abundance
        80
                                                                  204
        60
                                          121
        20
                                                          176
                                 100 120 140 160 180
                                                                200 220 240 260
                              80
 m/z-->
                          #59447: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-, (S)-148 204
 Abundance
        80
        60
        20
                                                              189
                                                           180 200 220 240 260 280
                                                     160
                        60
                              80 100
                                          120
                                                140
```

772225.D

Fri Mar 23 15:05:45 2012

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772225.D File Name

Operator : KAC

Date Acquired : 16 Feb 2011 15:08

Sample Name

Submitted by Vial Number : 25

AcquisitionMeth: DRUGS.M

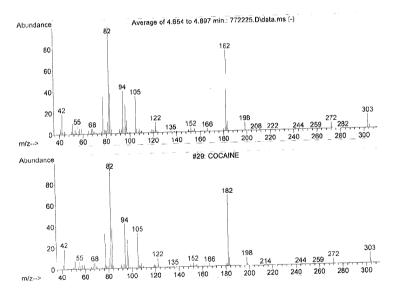
Integrator

Minimum Quality: 80 Minimum Quality: 80 Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L C:\Database\PMW_TOX2.L

CAS# Qual Library/ID PK# RT

4.70 C:\Database\SLI.L COCAINE

000050-36-2 99



772225.D

Fri Mar 23 15:05:45 2012

Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772226.D
Operator : KAC
Date Acquired : 16 Feb 2011 15:21
Sample Name :
Submitted by : ASD
Vial Number : 26
AcquisitionMeth: DRUGS.M
Integrator : RTE

Abundance TIC: 772226.D\data.ms

Abundance	TIC: 772226.D\data.ms
3000000	
2000000	
1000000	
	3.870 2.00 2.50 3.00 3.50 4.00 4.50 5.00 5.50 6.00 6.50 7.00 7.50 8.00 8.50 9.00 9.50

Ret. Time	Area	Area %	Ratio %	
2.816	1131343	18.88	24.62	
3.870	264856	4.42	5.76	
4.702	4595899	76.70	100.00	

772226.D

Fri Mar 23 15:05:50 2012

Information from Data File: File Name : F:\Q1-2011 : F:\Q1-2011\System7\02_16_11\772226.D

: KAC Operator

Date Acquired : 16 Feb 2011 15:21

Sample Name

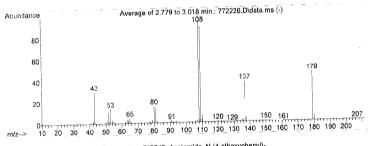
Submitted by : ASD : 26

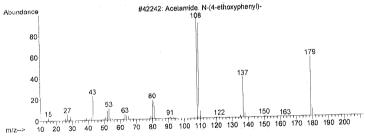
Vial Number AcquisitionMeth: DRUGS.M

: RTE Integrator

Minimum Quality: 80 Minimum Quality: 80 Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L C:\Database\PMW_TOX2.L CAS# Qual

PK#	RT	Library/ID	CAS#	Qual ———
1	2.82	C:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl)- o-Acetylphenetidine Acetamide, N-(4-ethoxyphenyl)-	000062-44-2 000581-08-8 000062-44-2	97





772226.D

Fri Mar 23 15:05:50 2012

```
Information from Data File:
                       F:\Q1-2011\System7\02_16_11\772226.D
File Name
                       KAC
Operator
                      : 16 Feb 2011 15:21
Date Acquired
Sample Name
Submitted by
Vial Number
AcquisitionMeth: DRUGS.M
                     RTE
Integrator
                                                                     Minimum Quality: 80
Minimum Quality: 80
Search Libraries: C:\Database\SLI.L
                           C:\Database\NIST05a.L
                           C:\Database\PMW_TOX2.L
                                                                                          Qual
                                                                           CAS#
                      Library/ID
   PK#
           RT
                     C:\Database\NIST05a.L
                      L: Unidazose (2,1-b) thiazole, 2,3,5,6-tet 006649-23-6

Imidazo[2,1-b) thiazole, 2,3,5,6-tet 006649-23-6

Imidazo[2,1-b) thiazole, 2,3,5,6-tet 014769-73-4
                               Average of 3.833 to 4.008 min.: 772226.D\data.ms (-) 148
 Abundance
       80
                                                                  204
        60
        40
        20
              51
                  63
            42
           40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280
 m/z-->
                             #59443: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-
 Abundance
        80
        60
        40
                                         127
        20
           40 50 60 70 80 90 100 110 120 130 140 150 180 170 180 190 200 210 220 230 240 250 260 270 280
```

772226.D

Fri Mar 23 15:05:51 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772226.D

Operator : KAC

Date Acquired : 16 Feb 2011 15:21

Sample Name

Submitted by : ASD Vial Number : 26

AcquisitionMeth: DRUGS.M Integrator : RTE

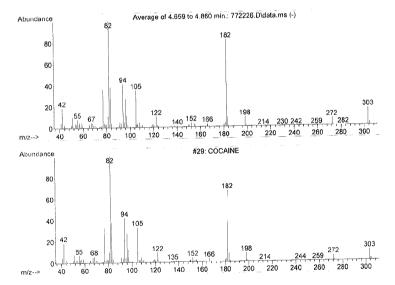
Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

3 4.70 C:\Database\SLI.L COCAINE

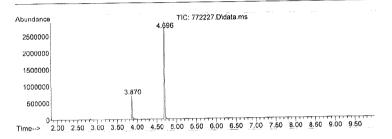
000050-36-2 99



772226.D

Fri Mar 23 15:05:52 2012

Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772227.D
Operator : KAC
Datc Acquired : 16 Feb 2011 15:33
Sample Name :
Submitted by : ASD
Vial Number : 27
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.870 4.696		20.16 79.84		

772227.D

Fri Mar 23 15:05:56 2012

```
Information from Data File:
                    F:\Q1-2011\System7\02_16_11\772227.D
KAC
File Name
Operator
                    16 Feb 2011 15:33
Date Acquired
Sample Name
Submitted by
                   : ASD
                      27
Vial Number
AcquisitionMeth: DRUGS.M
                  : RTE
Integrator
                                                              Minimum Quality: 80
Minimum Quality: 80
Search Libraries: C:\Database\SLI.L
                        C:\Database\NIST05a.L
                        C:\Database\PMW_TOX2.L
                                                                    CAS#
                                                                                 Qual
          RT
                    Library/ID
  PK#
                   C:\Database\NIST05a.L
                    Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4
                                                                                  99
                    Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6
                           Average of 3.839 to 4.082 min.: 772227. D\data.ms (-)
Abundance
      80
                                                                      204
      60
      20
        10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240
                        #59447: Imidazo[2,1-b]thiazole, 2,3,5,6-letrahydro-6-phenyl-, (S)-
Abundance
      80
       60
                                                                 189
        10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240
```

772227.D Fri Mar 23 15:05:57 2012

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772227.D File Name

: KAC Operator

: 16 Feb 2011 15:33 Date Acquired

Sample Name

PK#

Submitted by Vial Number

AcquisitionMeth: DRUGS.M : RTE Integrator

RT

Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L Minimum Quality: 80 Minimum Quality: 80

CAS#

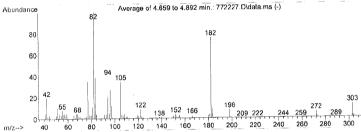
C:\Database\PMW_TOX2.L

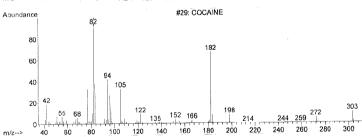
Qual

C:\Database\SLI.L 4.70 COCAINE

Library/ID

000050-36-2 99





772227.D

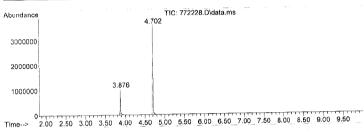
Fri Mar 23 15:05:58 2012

Information from Data File: File Name : F:\Q1-2011 File Name : F:\Q1-2011\System7\02_16_11\772228.D operator : KAC
Date Acquired : 16 Feb 2011 15:46

Sample Name Submitted by

: 28

Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.876	1234407	19.88	24.81
4.702	4975326	80.12	100.00

Information from Data File: File Name F:\Q1-2011\System7\02_16_11\772228.D Operator KAC 16 Feb 2011 15:46 Date Acquired Sample Name Submitted by : ASD 28 Vial Number AcquisitionMeth: DRUGS.M Integrator Minimum Quality: 80 Minimum Quality: 80 C:\Database\PMW_TOX2.L PK# RT Library/ID CAS# Qual C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Average of 3.833 to 4.045 min.: 772228.D\data.ms (-) Abundance 80 60 121 63 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 #59447: Imidazo[2,1-b]Ihiazole, 2,3,5,6-tetrahydro-6-phenyl-, (S)-Abundance 80 60 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240

772228.D

Fri Mar 23 15:06:03 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772228.D

Operator : KAC

Date Acquired : 16 Feb 2011 15:46

Sample Name

Submitted by Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator

RT

PK#

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

Library/ID

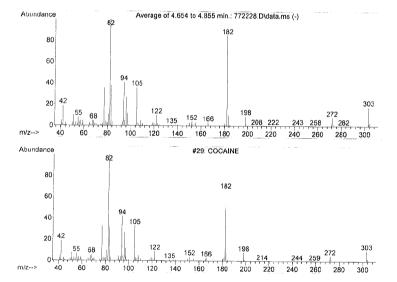
CAS#

Qual

C:\Database\SLI.L 4.70

COCAINE

000050-36-2 99



772228.D

Fri Mar 23 15:06:03 2012

Information from Data File:

Thick matter from bata File:
File Name : F:\Q1-2011\System7\02_16_11\772229.D
Operator : KAC
Date Acquired : 16 Feb 2011 15:59

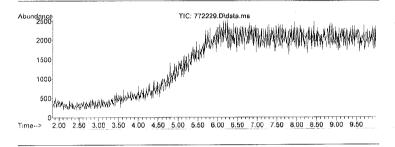
Area

Integrator

Ret. Time

: RTE

Sample Name : BLANK Submitted by : ASD Vial Number AcquisitionMeth: DRUGS.M



Area %

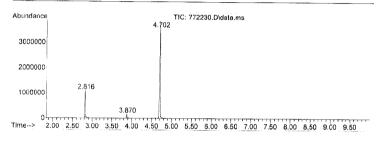
Ratio %

NO INTEGRATED PEAKS

772229.D

Fri Mar 23 15:06:08 2012

Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772230.D
Operator : KAC
Date Acquired : 16 Feb 2011 | 16:11
Sample Name : Submitted by : ASD
Vial Number : 30
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.816	1170143	18.22	23.35	
3.870	239288	3.73	4.77	
4.702	5011343	78.05	100.00	

Information from Data File: : F:\Q1-2011\System7\02_16_11\772230.D File Name : KAC operator : 16 Feb 2011 16:11 Date Acquired Sample Name Submitted by Vial Number 30 AcquisitionMeth: DRUGS.M : RTE Integrator Minimum Quality: 80 Minimum Quality: 80 Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L C:\Database\PMW_TOX2.L CAS# Qual Library/ID PK# RTC:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl)-98 000062-44-2 97 000581-08-8 o-Acetylphenetidine Acetamide, N-(4-ethoxyphenyl)-000062-44-2 9.7 Average of 2.779 to 2.970 min.: 772230.D\data.ms (-) Abundance 80 60 179 137 40 20 m/z--> #42242: Acetamide, N-(4-ethoxyphenyl)-Abundance 80 179 60 20 15 27 63 91 122 150 163 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 63

772230.D

Fri Mar 23 15:06:13 2012

```
Information from Data File:
File Name
                    : F:\Q1-2011\System7\02_16_11\772230.D
Operator
                     KAC
Date Acquired
                     16 Feb 2011 16:11
Sample Name
Submitted by
Vial Number
AcquisitionMeth: DRUGS.M
Integrator
                   : RTE
Search Libraries: C:\Database\SLI.L
                                                              Minimum Quality: 80
Minimum Quality: 80
                        C:\Database\NIST05a.L
C:\Database\PMW_TOX2.L
   PK#
          RT
                    Library/ID
                                                                   CAS#
                                                                                Qual
                  C:\Database\NIST05a.L
    2
          3.87
                    Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6
                    Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6
                    Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4
Abundance
                           Average of 3.828 to 4.087 min.: 772230.D\data.ms (-)
                                                          204
     60
                                 121
     20
               63
        40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280
Abundance
                        #59443: Imidazo[2,1-b]thiazole, 2,3,5,6-letrahydro-6-phenyl-204
                                         148
     80
                          101
                                  127
     20
           51 63
                                           176
157 167 | 185
        40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280
```

772230,D

Fri Mar 23 15:06:14 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02 16 11\772230.D

Operator : KAC

: 16 Feb 2011 16:11 Date Acquired

Sample Name

Submitted by Vial Number

AcquisitionMeth: DRUGS.M

Integrator : RTE

3

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L C:\Database\PMW_TOX2.L

PK# RT Library/ID

4.70

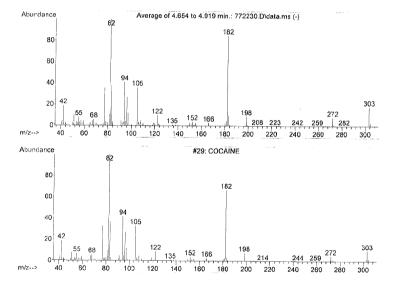
CAS#

Qual

C:\Database\SLI.L

COCAINE

000050-36-2 99



772230.D

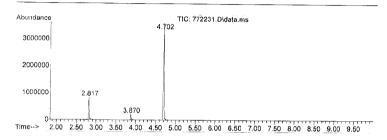
Fri Mar 23 15:06:14 2012

Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772231.D
Operator : KAC

Date Acquired : 16 Feb 2011 16:24

Sample Name Submitted by

Vial Number : 31
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.817	899692	16.16	20.49	
3.870	275253	4.95	6.27	
4.702	4390824	78.89	100.00	

Information from Data File: File Name : $F:\Q1-2011\System7\02_16_11\772231.D$

Operator : KAC Date Acquired

16 Feb 2011 16:24

Sample Name

Submitted by Vial Number : 31

'AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L Minimum Quality: 80 Minimum Quality: 80

CAS#

C:\Database\PMW TOX2.L

Library/ID PK# RT

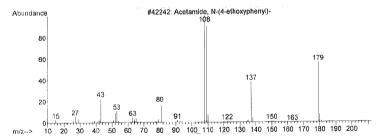
Qual

C:\Database\NIST05a.L

Acetamide, N-(4-ethoxyphenyl) -Acetamide, N-(4-ethoxyphenyl) o-Acetylphenetidine

98 000062-44-2 000062-44-2 97 000581-08-8 97

Average of 2.785 to 3.028 min.: 772231.D\data.ms (-) 108 Abundance 60 179 137 40 20 65



772231.D

Fri Mar 23 15:06:19 2012

```
Information from Data File:
 File Name
                  : F:\Q1-2011\System7\02_16_11\772231.D
 Operator
                  : KAC
 Date Acquired : 16 Feb 2011 16:24
 Sample Name
 Submitted by
                  : ASD
 Vial Number
                    31
AcquisitionMeth: DRUGS.M
Integrator
                  : RTE
Search Libraries: C:\Database\SLI.L
                                                         Minimum Quality: 80
                      C:\Database\NISTO5a.L
                                                         Minimum Quality: 80
                      C:\Database\PMW_TOX2.L
   PK#
          RT
                   Library/ID
                                                              CAS#
                                                                          Qual
          3.87
                 C:\Database\NIST05a.L
                   Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6
                   Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6
                  Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98
Abundance
                         Average of 3.839 to 4.008 min.: 772231.D\data.ms (-)
      80
                              121
     20
          51
              63
                                         157
       40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280
m/z-->
Abundance
                       #59443: Imidazo[2,1-b]Ihiazole, 2,3,5,6-tetrahydro-6-phenyl-
                                        176
157 167 | 185
       40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280
```

772231.D

Fri Mar 23 15:06:20 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772231.D

Operator ; KAC

Date Acquired : 16 Feb 2011 16:24

Sample Name Submitted by

Vial Number 31 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

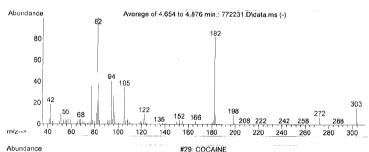
CAS#

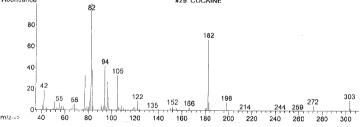
PK# Library/ID RT

Qual

4.70 C:\Database\SLI.L COCAINE

000050-36-2 99

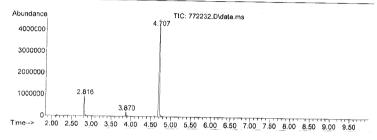




772231.D

Fri Mar 23 15:06:20 2012

Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772232.D
Operator : KAC
Date Acquired : 16 Feb 2011
Sample Name :
Submitted by : ASD
Vial Number : 32
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.816	1036702	13.36	16.13	
4.707	297472 6426730	3.83 82.81	4.63 100.00	

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772232.D

Operator : KAC

Date Acquired : 16 Feb 2011 16:36

Sample Name

: ASD Submitted by Vial Number : 32

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L

C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW TOX2.L

Minimum Quality: 80

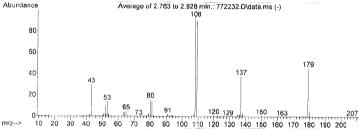
PK# RTLibrary/ID

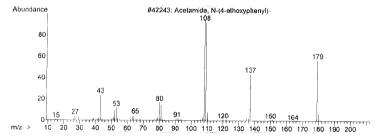
CAS# Qual

Acetamide, N-(4-ethoxyphenyl)-Acetamide, N-(4-ethoxyphenyl)-

000062-44-2 98 98

000062-44-2 o-Acetylphenetidine 000581-08-8





772232.D

Fri Mar 23 15:06:25 2012

Information from Data File: File Name : F:\Q1-2011\System7\02 16 11\772232.D Operator : KAC Date Acquired 16 Feb 2011 16:36 Sample Name Submitted by Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE Search Libraries: C:\Database\SLI,L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80 C:\Database\PMW TOX2.L PK# RT Library/ID CAS# Qual C:\Database\NIST05a.L 3.87 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Abundance Average of 3.833 to 3.981 min.: 772232.D\data.ms (-) 80 204 121 20 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 Abundance #59447: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-, (S)-121 20 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240

772232.D

Fri Mar 23 15:06:26 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16 11\772232.D

Operator : KAC

Date Acquired : 16 Feb 2011 16:36

Sample Name Submitted by

: ASD

Vial Number 32

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

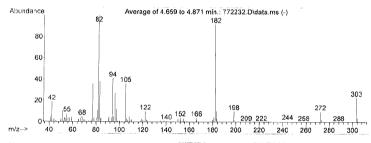
C:\Database\PMW TOX2.L

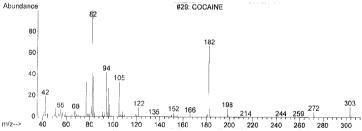
PK# RT Library/ID CAS#

Qual

4.71 C:\Database\SLI.L COCAINE

000050-36-2 99





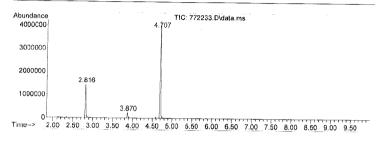
772232.D

Fri Mar 23 15:06:26 2012

Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772233.D

Operator : KAC
Date Acquired : 16 Feb 2011 16:49

Sample Name : Submitted by : ASD
Vial Number : 33
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.816	1682696	21.14	28.39	
3.870	348411	4.38	5.88	
4.707	5926816	74.48	100.00	

Information from Data File:

File Name : F:\Q1-2011\System7\02 16 11\772233.D

Operator ; KAC Date Acquired

: 16 Feb 2011 16:49

Sample Name Submitted by

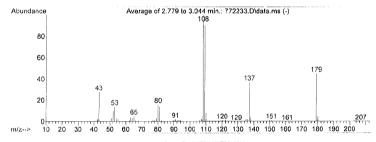
: ASD

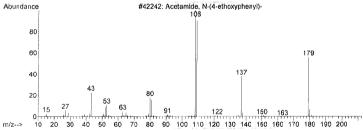
Vial Number AcquisitionMeth: DRUGS.M Integrator ; RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

1 2.82 C:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl) - 000062-44-2 Acetamide, N-(4-ethoxyphenyl) - 000062-44-2 o-Acetylphenetidine 000581-08-8	98 97 97





772233.D

Fri Mar 23 15:06:32 2012

Information from Data File: File Name : F:\Q1-2011\System7\02_16_11\772233.D Operator : KAC Date Acquired : 16 Feb 2011 16:49 Sample Name Submitted by ASD Vial Number 3.3 AcquisitionMeth: DRUGS.M Integrator RTE Search Libraries: C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80 C:\Database\PMW TOX2.L PK# RTLibrary/ID CAS# Qual 3.87 C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Abundance Average of 3.844 to 4.024 min.: 772233.D\data.ms (-) 121 51 63 80 100 120 140 160 180 200 220 240 260 280 m/z--> 20 40 60 Abundance #59447: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-, (S)-60 80 100 120 140 160 180 200 220 240 260 280

772233.D Fri Mar 23 15:06:33 2012

Page 3

Corbett_email_PRR_020189

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772233.D File Name

Operator : KAC

Date Acquired : 16 Feb 2011 16:49

Sample Name

Submitted by

Vial Number 33

AcquisitionMeth: DRUGS.M : RTE Integrator

Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW_TOX2.L

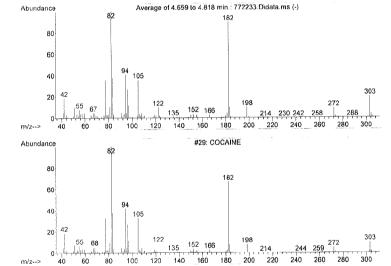
Library/ID PK# RT

CAS#

Qual

4.71 C:\Database\SLI.L COCAINE

000050-36-2



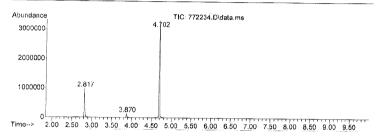
772233.D

40

Fri Mar 23 15:06:33 2012

80 100 120

Information from Data File:
File Name : F:\Q1-2011\System7\Q2_16_11\772234.D
Operator : KAC
Date Acquired : 16 Feb 2011 17:02
Sample Name : Submitted by : ASD
Vial Number : 34
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.817	1027812	19.45	25.37	
3.870	203645	3.85	5.03	
4.702	4051713	76.69	100.00	

```
Information from Data File:
 File Name
                : F:\Q1-2011\System7\02_16_11\772234.D
: KAC
 Operator
 Date Acquired : 16 Feb 2011 17:02
 Sample Name
 Submitted by
                : ASD
 Vial Number
                : 34
AcquisitionMeth: DRUGS.M
Integrator
                : RTE
Search Libraries: C:\Database\SLI.L
                                                    Minimum Quality: 80
                    C:\Database\NIST05a.L
                                                    Minimum Quality: 80
                    C:\Database\PMW_TOX2.L
  PK#
         RT
                 Library/ID
                                                        CAS#
                                                                   Qual
         2.82
               C:\Database\NIST05a.L
                 Acetamide, N-(4-ethoxyphenyl)-
                                                     000062-44-2 98
                 Acetamide, N-(4-ethoxyphenyl)-
                                                     000062-44-2
                                                                    98
                Acetamide, N-(4-ethoxyphenyl) -
                                                     000062-44-2 97
Abundance
                       Average of 2.779 to 3.039 min.: 772234.D\data.ms (-)
     40
                                              137
     20
      m/z-->
Abundance
                          #42243: Acetamide, N-(4-ethoxyphenyl)-
    80
                                                          179
                                             137
     0 15 27 65 91 120 150 164
10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200
```

772234.D

Fri Mar 23 15:06:39 2012

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772234.D File Name

: KAC Operator

: 16 Feb 2011 17:02 Date Acquired

Sample Name

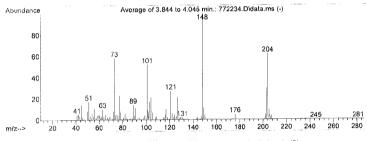
Submitted by Vial Number 34 AcquisitionMeth: DRUGS.M : RTE Integrator

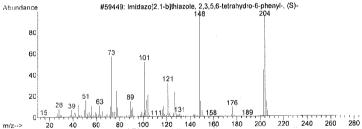
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80 C:\Database\NIST05a.L C:\Database\PMW_TOX2.L

CAS# Qual Library/ID PK# RT

C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98





772234.D

Fri Mar 23 15:06:39 2012

Information from Data File:

.: F:\Q1-2011\System7\02_16_11\772234.D : KAC File Name

Operator

Date Acquired : 16 Feb 2011 17:02

Sample Name Submitted by

: ASD

Vial Number : 34 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW TCX2.L

PK# RTLibrary/ID

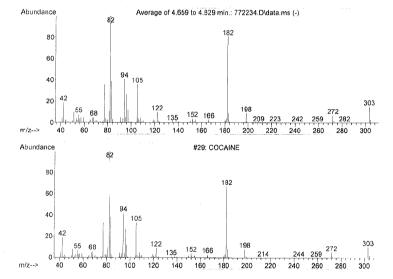
4.70

CAS#

Qual

3 C:\Database\SLI.L

000050-36-2



772234.D

Fri Mar 23 15:06:40 2012

Information from Data File:

om Data file:
: F:\Q1-2011\System7\02_16_11\772236.D
: KAC___ File Name

Operator

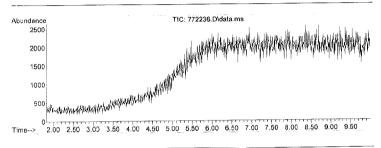
Date Acquired : 16 Feb 2011 17:27

Sample Name : BLANK Submitted by

Vial Number

AcquisitionMeth: DRUGS.M

: RTE Integrator



Ret. Time

Area

Area % Ratio %

NO INTEGRATED PEAKS

Operator : Date Acquired : Sample Name : Submitted by : Vial Number : AcquisitionMeth:	F:\Q1 2011\System7\02_16_11\772237.D KAC 16 Feb 2011 17:39 COCAINE STD
Abundance	TIC: 772237.D\data.ms 4.691
1000000	
500000	
Time> 2.00 2.50 3.00	3.50 4.90 4.50 5.00 5.50 6.00 6.50 7.00 7.50 8.00 8.50 9.00 9.50
Ret. Time	Area Area % Ratio %

1725424 100.00 100.00

772237.D

4.691

Fri Mar 23 15:06:51 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772237.D : KAC

Operator

Date Acquired : 16 Feb 2011 17:39

Sample Name : COCAINE STD

Submitted by

Vial Number : 37

AcquisitionMeth: DRUGS.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L

COCAINE

C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW TOX2.L

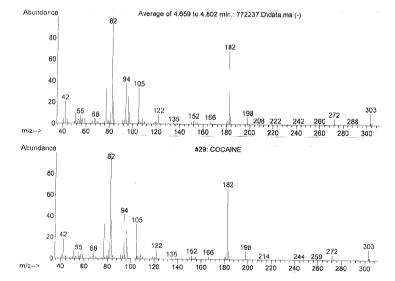
PK# RT Library/ID

CAS#

Qual

4.69 C:\Database\SLI.L

000050-36-2 99



772237.D

Fri Mar 23 15:06:52 2012

Ratio %

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772238.D : KAC File Name

Operator

Date Acquired : 16 Feb 2011 17:52

Sample Name : BLANK Submitted by : ASD Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE

Abundance TIC: 772238.D\data.ms 2000 1500 1000 Time--> 2.00 2.50 3.00 3.50 4.00 4.50 5.00 5.50 6.00 6.50 7.00 7.50 8.00 8.50 9.00 9.50

Ret. Time Area Area %

NO INTEGRATED PEAKS

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772239.D : KAC File Name

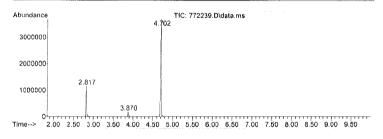
Operator

Date Acquired : 16 Feb 2011 18:04

Sample Name

Submitted by : ASD Vial Number : 39

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.817	1253993	20,66	27.52	
3.870	260114	4.28	5.71	
4.702	4556354	75.06	100.00	

772239.D

Fri Mar 23 15:07:01 2012

Information from Data File: F:\Q1-2011\System7\02_16_11\772239.D File Name Operator Date Acquired 16 Feb 2011 18:04 Sample Name Submitted by Vial Number 39 AcquisitionMeth: DRUGS.M Integrator : RTE Minimum Quality: 80 Minimum Quality: 80 Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L C:\Database\PMW TOX2.L Library/ID CAS# Qual PK# RT 2.82 C:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl)Acetamide, N-(4-ethoxyphenyl)Acetamide, N-(4-ethoxyphenyl)-000062-44-2 98 000062-44-2 97 000062-44-2 Average of 2.785 to 3.002 min.: 772239.D\data.ms (-) Abundance 137 65 0 20 30 40 50 60 70 80 90 100 110 120 30 140 150 160 170 180 190 200 m/z--> #42242: Acetamide, N-(4-ethoxyphenyl)-Abundance 137 15 27 63 91 122 150 163 10 20 30 40 50 60 70 80 90 100 110 120 130 40 150 160 170 180 190 200

772239.D Fri Mar 23 15:07:01 2012

```
Information from Data File:
  File Name
                      : F:\Q1-2011\System7\02_16_11\772239.D
  Operator
                      : KAC
                     : 16 Feb 2011 18:04
  Date Acquired
  Sample Name
  Submitted by
  Vial Number
                         39
  AcquisitionMeth: DRUGS.M
  Integrator
                     : RTE
 Search Libraries: C:\Database\SLI.L
                                                                    Minimum Quality: 80
                           C:\Database\NIST05a.L
                                                                    Minimum Quality: 80
                          C:\Database\PMW_TOX2.L
    PK#
            RT
                      Library/ID
                                                                         CAS#
                                                                                        Qual
                     C:\Database\NIST05a.L
                      Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4
                                                                                         98
 Abundance
                              Average of 3.844 to 4.086 min.: 772239.D\data.ms (-)
                              101
                                    121
       20
                 63
          40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280
Abundance
                          #59445: Imidazo[2,1-b]ihiazole, 2,3,5,6-tetrahydro-6-phenyl-
148 204
       80
      20
                                      127
             51 63
         40 50 60 70 80 90 100110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280
m/z-->
```

772239.D

Fri Mar 23 15:07:02 2012

Information from Data File:

---- Data File: : F:\Q1-2011\System7\02_16_11\772239.D : KAC File Name

Operator

Date Acquired : 16 Feb 2011 18:04

Sample Name Submitted by

Vial Number 39

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW_TOX2.L

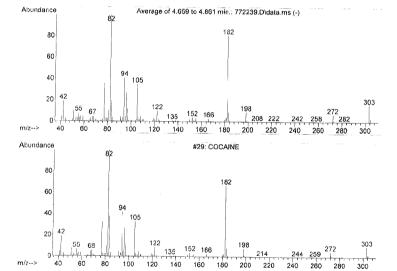
PK# RTLibrary/ID CAS#

Qual

3 4.70 C:\Database\SLI.L

COCAINE

000050-36-2 99



772239.D

Fri Mar 23 15:07:03 2012

Information from Data File: File Name

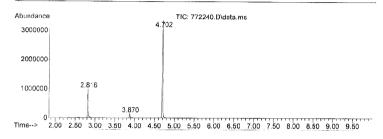
: F:\Q1-2011\System7\02_16_11\772240.D : KAC

Operator

Date Acquired : 16 Feb 2011 18:17
Sample Name :

Submitted by Vial Number : 40

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.816	1039877	19.50	25.47	
3.870	211628	3.97	5.18	
4.702	4082326	76.54	100.00	

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772240.D : KAC File Name

Operator

Date Acquired : 16 Feb 2011 18:17

Sample Name

Submitted by

Vial Number : 40 AcquisitionMeth: DRUGS.M Integrator : RTE

RT

2.82

PK#

Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW TOX2.L

Library/ID

CAS# Qual

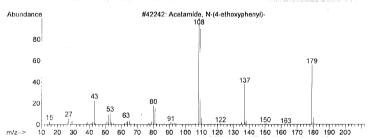
97

C:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl)-Acetamide, N-(4-ethoxyphenyl)-000062-44-2 000062-44-2

o-Acetylphenetidine

000581-08-8 97

Average of 2.785 to 3.007 min.: 772240.D\data.ms (-) Abundance 80 179 137 53 65 122 151 161 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 m/z-->



772240.D

Fri Mar 23 15:07:08 2012

Information from Data File: File Name F:\Q1-2011\System7\02_16_11\772240.D Operator KAC Date Acquired : 16 Feb 2011 18:17 Sample Name Submitted by Vial Number 40 AcquisitionMeth: DRUGS.M Integrator : RTE Search Libraries: C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L C:\Database\PMW_TOX2.L Minimum Quality: 80 Library/ID PK# RT CAS# Qual 3.87 C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Average of 3.838 to 4.013 min.: 772240.D\data.ms (-) Abundance 80 204 121 20 63 42 176 130 140 157 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 m/z--> #59445: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-Abundance 148 80 127 109 17 135 156 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240

772240.D Fri Mar 23 15:07:08 2012

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772240.D : KAC File Name

Operator

Date Acquired : 16 Feb 2011 18:17

Sample Name

PK#

: ASD Submitted by Vial Number : 40 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

RT

C:\Database\NIST05a.L C:\Database\PMW_TOX2.L

Minimum Quality: 80 Minimum Quality: 80

Library/ID

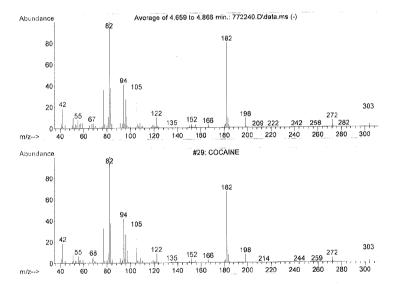
CAS#

Qual

4.70 C:\Database\SLI.L

COCAINE

000050-36-2



772240.D

Fri Mar 23 15:07:09 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772241.D

Operator : KAC

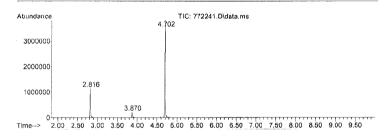
Date Acquired : 16 Feb 2011 18:29

Sample Name

Submitted by : ASD

Vial Number

AcquisitionMeth: DRUGS.M : RTE Integrator



Ret. Time	Area	Area %	Ratio %	
2.816	1255399	19.71	26.08	
3.870	301844	4.74	6.27	
4.702	4813341	75.56	100.00	

772241.D

Fri Mar 23 15:07:13 2012

Information from Data File: : F:\Q1-2011\System7\02_16_11\772241.D File Name Operator : KAC Date Acquired : 16 Feb 2011 18:29 Sample Name Submitted by : ASD Vial Number : 41 AcquisitionMeth: DRUGS.M Integrator : RTE Search Libraries: C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80 C:\Database\PMW_TOX2.L PK# Library/ID RTCAS# Qual C:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl)-Acetamide, N-(4-ethoxyphenyl)-000062-44-2 000062-44-2 98 97 Acetamide, N-(4-ethoxyphenyl) -97 000062-44-2 Abundance Average of 2.774 to 3.071 min.: 772241.D\data.ms (-) 80 60 40 20 53 65 91 101 122 150 163 m/z--> 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 Abundance #42242: Acetamide, N-(4-ethoxyphenyl)-108 80 179 137 40 20 53 27 63 15 91 122 150 163 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200

772241.D Fri Mar 23 15:07:14 2012 Page 2

CAS#

Qual

File Name : F:\Q1-2011\System7\02_16_11\772241.D Operator KAC Date Acquired : 16 Feb 2011 18:29 Sample Name Submitted by

Library/ID

Vial Number 41 AcquisitionMeth: DRUGS.M : RTE Integrator

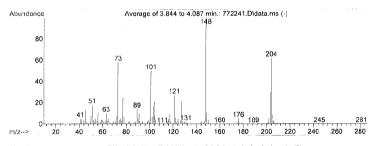
PK#

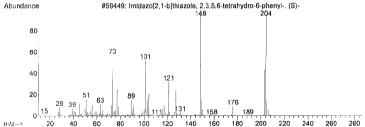
RT

Information from Data File:

Search Libraries: C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L C:\Database\PMW_TOX2.L Minimum Quality: 80

3.87 C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6





772241.D Fri Mar 23 15:07:15 2012 Page 3

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772241.D Operator

: KAC

Date Acquired : 16 Feb 2011 18:29

Sample Name

RT

PK#

Submitted by : ASD

Vial Number : 41 AcquisitionMeth: DRUGS.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW_TOX2.L

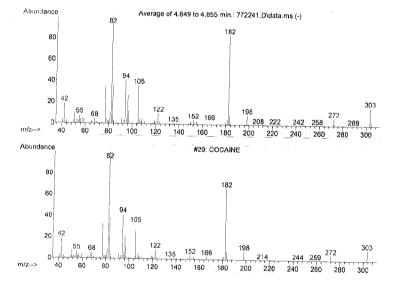
Library/ID

CAS#

Qual

4.70 C:\Database\SLI.L COCAINE

000050-36-2 99



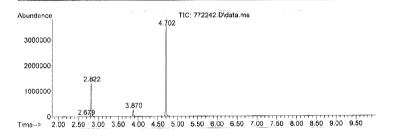
772241.D

Fri Mar 23 15:07:15 2012

Date Acquired : 16 Feb 2011 18:42

Sample Name

: ASD Submitted by Vial Number : 42 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.679	115034	1.62	2.28	
2.822	1542789	21.78	30.62	
3.870	388130	5.48	7.70	
4.702	5038318	71.12	100.00	

772242.D

Fri Mar 23 15:07:20 2012

Information from Data File:

File Name

Operator

Date Acquired : 16 Feb 2011 18:42

Sample Name Submitted by

: ASD : 42

Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE

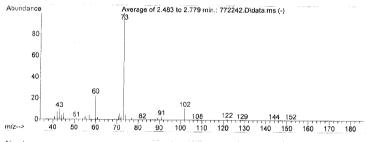
Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L

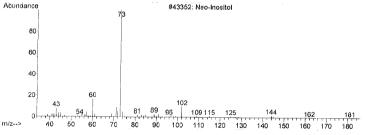
Minimum Quality: 80 Minimum Quality: 80

006917-35-7 78

C:\Database\PMW TOX2.L

PK# RTLibrary/ID CAS# Qual 2.68 C:\Database\NIST05a.L Neo-Inositol 000488-54-0 83 Allo-Inositol 000643-10-7 83 Inositol





772242.D

Fri Mar 23 15:07:21 2012

Information from Data File: : F:\Q1-2011\System7\02_16_11\772242.D : KAC File Name Operator Date Acquired : 16 Feb 2011 18:42 Sample Name Submitted by : ASD Vial Number 42 AcquisitionMeth: DRUGS.M Integrator : RTE Search Libraries: C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80 C:\Database\PMW TOX2.L PK# RTLibrary/ID CAS# Qual 2 C:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl) -000062-44-2 98 Acetamide, N-(4-ethoxyphenyl)-o-Acetylphenetidine 000062-44-2 000581-08-8 97 97 Average of 2.779 to 2.981 min.: 772242.D\data.ms (-) 108 Abundance 80 137 20 65 0 20 30 40 50 60 70 80 90 100 110 120 130 140 150 161 207 91_101_ m/z--> Abundance #42242: Acetamide, N-(4-ethoxyphenyl)-179 137

772242.D

Fri Mar 23 15:07:21 2012

0 15 27 63 91 122 150 163 10 20 30 40 50 80 70 80 90 100 110 120 130 140 150 160 170 180 190 200

```
Information from Data File:
 File Name
                    : F:\Q1-2011\System7\02_16_11\772242.D
 Operator
                    : KAC
 Date Acquired : 16 Feb 2011 18:42
 Sample Name
 Submitted by
 Vial Number
                    : 42
AcquisitionMeth: DRUGS.M
                   : RTE
Integrator
Search Libraries: C:\Database\SLI.L
                                                                 Minimum Quality: 80
                         C:\Database\NIST05a.L
                                                                 Minimum Quality: 80
                         C:\Database\PMW_TOX2.L
   PK#
           RT
                     Library/ID
                                                                      CAS#
                                                                                    Qual
                   C:\Database\NIST05a.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 99

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98
                            Average of 3.844 to 4.018 min.: 772242.D\data.ms (-)
Abundance
                                       121
      20
                                                 160 180 200 220 240 260 280
m/z-->
                           80 100 120 140
                        #59447: Imidazo[2,1-b]thiazole, 2,3,5,6-letrahydro-6-phenyl-, (S)-
Abundance
      80
                                      121
                                                 160 180 200 220 240 260
                                     120 140
```

772242.D

Fri Mar 23 15:07:22 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772242.D Operator

: KAC

Date Acquired : 16 Feb 2011 18:42

Sample Name

RT

PK#

Submitted by : ASD

Vial Number : 42

AcquisitionMeth: DRUGS.M Integrator

Search Libraries: C:\Database\SLI.L

C:\Database\NISTO5a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW_TOX2.L

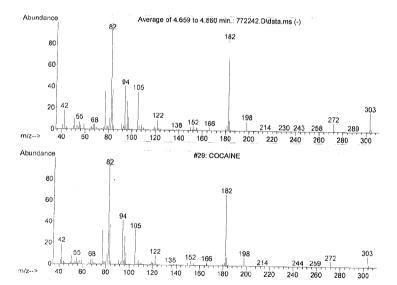
Library/ID

CAS# Qual

4.70 C:\Database\SLI.L

COCAINE

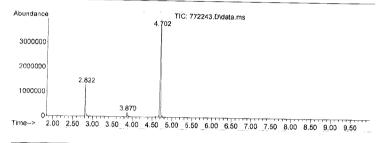
000050-36-2 99



772242.D

Fri Mar 23 15:07:22 2012

Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772243.D
Operator : KAC
Date Acquired : 16 Feb 2011 18:54
Sample Name : Submitted by : ASD
Vial Number : 43
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.822	1495135	20.89	27.79	
3.870	280121	3.91	5.21	
4.702	5380500	75.19	100.00	

Information from Data File: File Name : F:\Q1-2011\System7\02 16_11\772243.D : KAC Operator Date Acquired : 16 Feb 2011 18:54 Sample Name Submitted by Vial Number : 43 AcquisitionMeth: DRUGS.M Integrator : RTE Search Libraries: C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80 C:\Database\PMW_TOX2.L PK# RTLibrary/ID CAS# Qual 1 2.82 C:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl)-000062-44-2 98 Acetamide, N-(4-ethoxyphenyl)-000062-44-2 97 97 o-Acetylphenetidine 000581-08-8 Abundance Average of 2.785 to 2.991 min.: 772243.D\data.ms (-) 108 80 179 40 122 129 80 90 100 110 120 130 140 150 160 170 180 10 20 30 40 50 60 m/z--> 70 #42242: Acetamide, N-(4-ethoxyphenyl)-108 Abundance 80 60 179 137 0 15 2/ 63 91 115 122 150 163 10 20 30 40 50 60 70 80 90 100 110 122 130 140 150 160 170 180 91

772243.D

Fri Mar 23 15:07:28 2012

```
Information from Data File:
 File Name
                   : F:\Q1-2011\System7\02_16 11\772243.D
 Operator
                   : KAC
 Date Acquired : 16 Feb 2011 18:54
 Sample Name
 Submitted by
 Vial Number
                   : 43
 AcquisitionMeth: DRUGS.M
 Integrator
                  : RTE
Search Libraries: C:\Database\SLI.L
                                                              Minimum Quality: 80
                        C:\Database\NIST05a.L
                                                              Minimum Quality: 80
                        C:\Database\PMW_TOX2.L
   PK#
          RT
                    Library/ID
                                                                   CAS#
                                                                                Qual
                   C:\Database\NIST05a.L
                    Tmidazo(2,1-b)thiazole, 2,3,5,6-tet 006649-23-6 98

Imidazo(2,1-b)thiazole, 2,3,5,6-tet 006649-23-6 98
                    Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98
Abundance
                           Average of 3.838 to 4.045 min.; 772243.D\data.ms (-)
      80
      60
                           101
                                 121
               63
         42
                                                                           281
        40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280
m/z-->
Abundance
                        #59443: Imidazo[2,1-b](hiazole, 2,3,5,6-tetrahydro-6-phenyl-
     80
                          101
                                  127
        40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280
```

772243,D

Fri Mar 23 15:07:29 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772243.D : KAC

Operator

Date Acquired : 16 Feb 2011 18:54

Sample Name

Submitted by Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW_TOX2.L

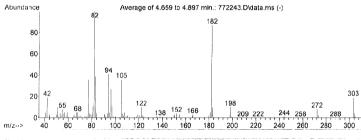
PK# RTLibrary/ID

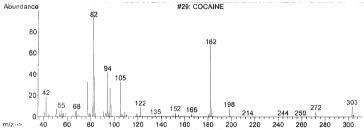
CAS#

Qual

C:\Database\SLI.L COCAINE

000050-36-2 99





772243.D

Fri Mar 23 15:07:29 2012

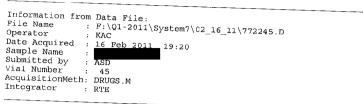
Page 4

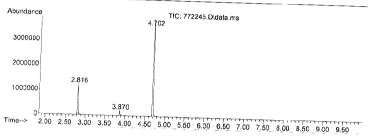
brary Search Report

11\772244.D

50 7.00 7.50 8.00 8.50 9.00 9.50

Ratio %





Ret. Time	Area	Area %	Ratio %
2.816	1365562	20.09	26.50
3.870	280111	4.12	5.44
4.702	5153113	75.79	100.00

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772245.D : KAC File Name

Operator

Date Acquired : 16 Feb 2011 19:20

Sample Name Submitted by

: ASD

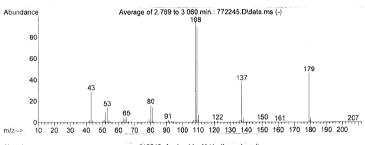
Vial Number 45 AcquisitionMeth: DRUGS.M Integrator : RTE

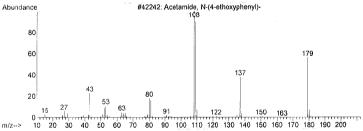
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80 C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual C:\Database\NIST05a.L 1 2.82 Acetamide, N-(4-ethoxyphenyl)-000062-44-2 98 Acctamide, N-(4-ethoxyphenyl)-Acetamide, N-(4-ethoxyphenyl)-000062-44-2 000062-44-2





772245.D

Fri Mar 23 15:07:44 2012

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772245.D : KAC__ File Name

Operator

Date Acquired : 16 Feb 2011 19:20

Sample Name

PK#

: ASD

Submitted by Vial Number 45 AcquisitionMeth: DRUGS.M

Integrator

RT

Search Libraries: C:\Database\SLI.L

Library/ID

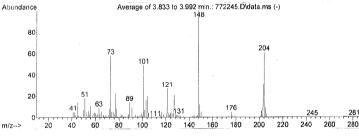
Minimum Quality: 80 Minimum Quality: 80

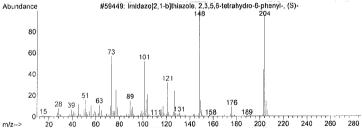
CAS#

Qual

C:\Database\NIST05a.L C:\Database\PMW TOX2.L

C:\Database\NIST05a.L 3.87 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6





772245.D

Fri Mar 23 15:07:45 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772245.D

Operator : KAC

Date Acquired : 16 Feb 2011 19:20

Sample Name Submitted by : ASD Vial Number : 45 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

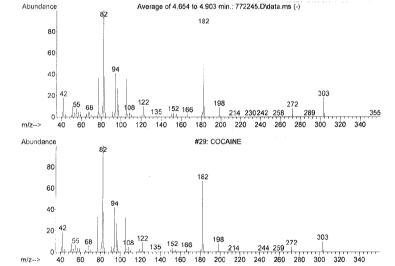
C:\Database\NIST05a.L C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS#

Qual

4.70 C:\Database\SLI.L COCAINE

000050-36-2 99



772245.D

Fri Mar 23 15:07:46 2012

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772246.D : KAC__ File Name

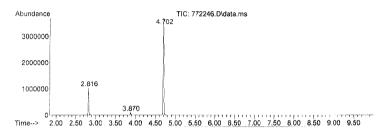
Operator

Date Acquired : 16 Feb 2011 19:32

Sample Name : ASD Submitted by Vial Number : 46

AcquisitionMeth: DRUGS.M

Integrator



Ret. Time	Area	Area %	Ratio %	
2.816	1146568	19.14	24.53	
3.870	167790	2.80	3.59	
4.702	4674843	78.05	100.00	

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772246.D : KAC File Name

Operator

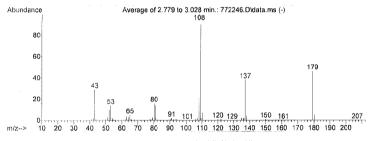
Date Acquired : 16 Feb 2011 19:32

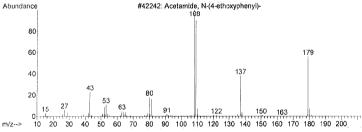
Sample Name

Submitted by : ASD Vial Number 46 AcquisitionMeth: DRUGS.M Integrator

Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L Minimum Quality: 80 Minimum Quality: 80 C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.82	C:\Database\NIST05a.L		
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	98
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	98
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	97





772246.D Fri Mar 23 15:07:51 2012 Page 2

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772246.D

Operator : KAC

Date Acquired : 16 Feb 2011 19:32

Sample Name Submitted by ASD

Vial Number 46 AcquisitionMeth: DRUGS.M Integrator

RT

PK#

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

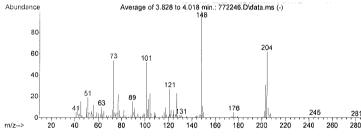
C:\Database\PMW TOX2.L

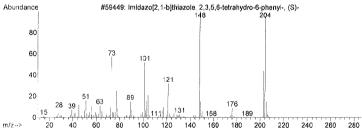
CAS# Qual

Library/ID

C:\Database\NIST05a.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4





772246.D

Fri Mar 23 15:07:51 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772246.D

Operator : KAC

Date Acquired : 16 Feb 2011 19:32

Sample Name : Submitted by : ASD

: ASD : 46

Vial Number : 46 AcquisitionMeth: DRUGS.M Integrator : RTE

- -

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NISTO5a.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

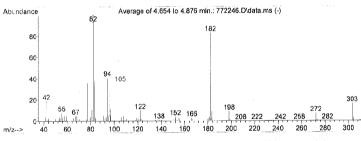
PK# RT Library/ID

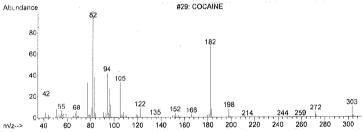
CAS#

Qual

3 4.70 C:\Database\SLI.L COCAINE

000050-36-2





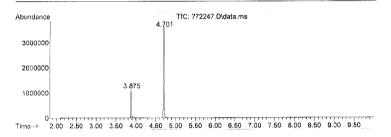
772246.D

Fri Mar 23 15:07:52 2012

Information from Data File:

= P:\Q1-2011\System7\02_16_11\772247.D
: KAC File Name Operator : KAC
Date Acquired : 16 Feb 2011 19:45

Sample Name Submitted by Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.875	1339303	21.25	26.98	
4.701	4964616	78.75	100.00	

772247.D

Fri Mar 23 15:07:56 2012

Information from Data File:

: F:\Q1-2011\System7\02 16 11\772247.D File Name

Operator

: KAC

: 16 Feb 2011 19:45 Date Acquired

Library/ID

Sample Name Submitted by

ASD

Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator

RT

PK#

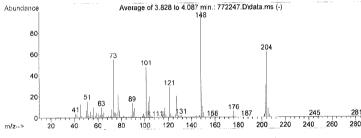
Search Libraries: C:\Database\SLI.L

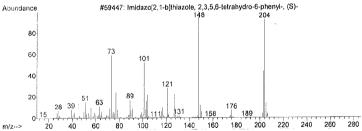
C:\Database\NIST05a.L C:\Database\PMW_TOX2.L Minimum Quality: 80 Minimum Quality: 80

Qual

CAS#

1	3.88	C:\Database\NIST05a.L			
_	3.00	Imidazo[2,1-b] thiazole,	2.3,5,6-tet	014769-73-4	99
		Imidazo[2,1-b]thiazole,			98
		Imidazo[2,1-b]thiazole,			98





772247.D

Fri Mar 23 15:07:57 2012

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772247.D : KAC File Name

Operator

: 16 Feb 2011 19:45 Date Acquired

Sample Name Submitted by

ASD : 47

Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator

Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW TOX2.L

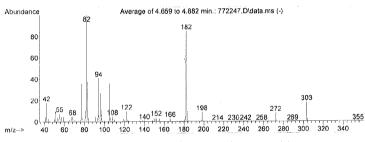
PK# RT Library/ID

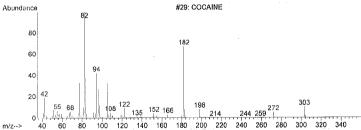
Qual

C:\Database\SLI.L

000050-36-2 99

CAS#





772247.D

Fri Mar 23 15:07:58 2012

Operator : KAC

Date Acquired : 16 Feb 2011 19:57

Sample Name Submitted by

: ASD Vial Number : 48

AcquisitionMeth: DRUGS.M Integrator

TIC: 772248.D\data.ms Abundance 3000000 2000000 1000000 3.870 Time-> 2.00 2.50 3.00 3.50 4.00 4.50 5.00 5.50 6.00 6.50 7.00 7.50 8.00 8.50 9.00 9.50

Rec. Time	Area	Area %	Ratio %	
3.870 4.702	931883 4203135	18.15 81.85	22.17 100.00	

772248.D

Fri Mar 23 15:08:03 2012

Information from Data File: File Name : F:\Q1-2011\System7\02 16 11\772248.D Operator : KAC Date Acquired : 16 Feb 2011 19:57 Sample Name Submitted by : ASD Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE Search Libraries: C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L C:\Database\PMW_TCX2.L Minimum Quality: 80 PK# RT Library/ID CAS# Qual 3.87 C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 99 Imidazc(2,1-b)thiazole, 2,3,5,6-tet 006649-23-6
Imidazc(2,1-b)thiazole, 2,3,5,6-tet 006649-23-6 98 Abundance Average of 3.828 to 4.124 min.: 772248.D\data.ms (-) 204 121 20 63 169 m/z--> 60 80 100 120 140 160 180 200 220 240 Abundance #59447: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-, (S)-180 200 220 240 260 280 80 100 120 140 160

772248.D

Fri Mar 23 15:08:03 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772248.D

Operator : KAC

: 16 Feb 2011 19:57 Date Acquired Sample Name

Submitted by

: ASD Vial Number

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW_TOX2.L

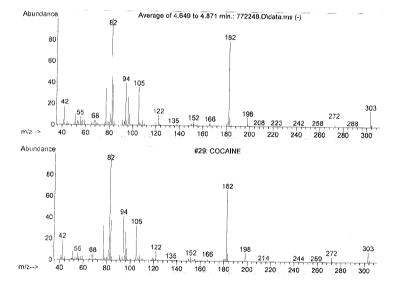
PK# RTLibrary/ID CAS#

Qual

C:\Database\SLI.L

COCAINE

000050-36-2 99



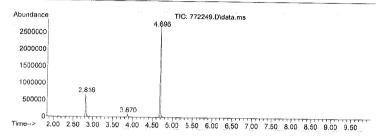
772248.D

Fri Mar 23 15:08:04 2012

Information from Data File:
File Name : F:\Q1-2011\System7\Q2_16_11\772249.D

Operator : KAC
Date Acquired : 16 Feb 2011 20:10

Sample Name : Submitted by : ASD
Vial Number : 49
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.816	755274	18.20	23.34	
3.870	158954	3.83	4.91	
4.696	3235701	77.97	100.00	

```
Information from Data File:
 File Name
                  : F:\Q1-2011\System7\02_16_11\772249.D
 Operator
                  : KAC
 Date Acquired : 16 Feb 2011 20:10
 Sample Name
 Submitted by
 Vial Number
                     49
AcquisitionMeth: DRUGS.M
Integrator
                  : RTE
Search Libraries: C:\Database\SLI.L
                                                          Minimum Quality: 80
Minimum Quality: 80
                       C:\Database\NIST05a.L
                      C:\Database\PMW TOX2.L
   PK#
          RT
                   Library/ID
                                                               CAS#
                                                                            Qual
          2.82
                  C:\Database\NIST05a.L
                  Acetamide, N-(4-ethoxyphenyl)-
Acetamide, N-(4-ethoxyphenyl)-
                                                             000062-44-2 98
                                                             000062-44-2
                                                                             98
                  Acetamide, N-(4-ethoxyphenyl)-
                                                            000062-44-2 97
Abundance
                          Average of 2.785 to 2.991 min.: 772249.D\data.ms (-)
      80
      60
                                                                   179
      40
                                                   137
     20:
                          65
      0 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200
Abundance
                             #42242: Acetamide, N-(4-ethoxyphenyl)-
                                                                  179
                                                   137
    20
                         63
        15
                                              122
                                                       150
     10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200
```

772249.D

Fri Mar 23 15:08:09 2012

```
Information from Data File:
 File Name
                       F:\Q1-2011\System7\02_16_11\772249.D
 Operator
                     : KAC
                        16 Feb 2011 20:10
 Date Acquired
 Sample Name
 Submitted by
 Vial Number
 AcquisitionMeth: DRUGS.M
                     : RTE
 Integrator
Search Libraries: C:\Database\SLI.L
                                                                   Minimum Quality: 80
                          C:\Database\NIST05a.L
                                                                   Minimum Quality: 80
                          C:\Database\PMW_TOX2.L
   PK#
           RT
                      Library/ID
                                                                        CAS#
                                                                                       Qual
                    C:\Database\NIST05a.L
                     Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4
Asundance
                             Average of 3.844 to 4.024 min.: 772249.D\data.ms (-)
       80
                             101
                                    121
      20
                 63
         40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280
m/z-->
Abundance
                          #59445: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-
      80
      60
                            101
                                     127
            51 63
        40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280
```

772249.D

Fri Mar 23 15:08:10 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772249.D : KAC

Operator

Date Acquired : 16 Feb 2011 20:10

Sample Name

Submitted by Vial Number 49

AcquisitionMeth: DRUGS.M Integrator : RTE

RT

PK#

Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW_TOX2.L

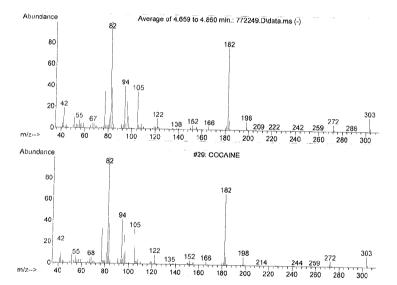
Library/ID

CAS# Qual

4.70 C:\Database\SLI.L

COCAINE

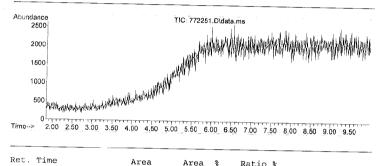
000050-36-2 99



772249.D

Fri Mar 23 15:08:10 2012

Information from Data File: File Name : F:\Q1-2011\System7\02_16_11\772251.D Operator Date Acquired : 16 Feb 2011 20:35 Sample Name : BLANK Submitted by Vial Number AcquisitionMeth: DRUGS.M Integrator



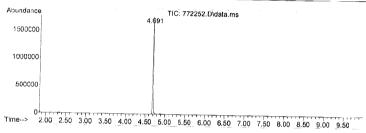
Area % Ratio %

NO INTEGRATED PEAKS

772251.D

Fri Mar 23 15:08:18 2012

Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772252.D
Operator : KAC
Date Acquired : 16 Feb 2011 20:48
Sample Name : COCAINE STD
Submitted by :
Vial Number : 52
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.691		100.00	100.00

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772252.D : KAC

Operator

Date Acquired : 16 Feb 2011 20:48

Sample Name : COCAINE STD

Submitted by

PK#

Vial Number : 52

AcquisitionMeth: DRUGS.M Integrator : RTE

RT

Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

CAS#

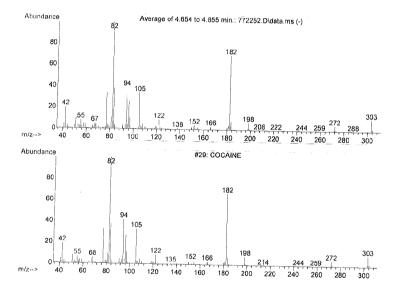
C:\Database\PMW_TOX2.L

Library/ID

Qual

4.69 C:\Database\SLI.L COCAINE

000050-36-2 99



772252.D

Fri Mar 23 15:08:23 2012